NCDENR Situation Report (SITREP) for 09-03-2010 0900 hours

N.C. Division of Aquariums:

Fort Fisher

Facility Status – Open – no impacts, normal power.

Pine Knoll Shores

Facility Status - Will open to the public on normal schedule. Evacuation orders dropped.

Roanoke Island

Facility Status -- Closed to public Friday 9/3. Mandatory evacuation orders still in place.

Actions taken: Approved key staff overnighted at Aquarium. No major damage to buildings – several minor building leaks. Normal electrical power with generator backup.

N.C. Division of Soil and Water Conservation:

- No reports of damage to any livestock facilities at this time.
- There were minimal effects in the Wilmington Regional Area. Livestock operations in the Washington Regional Area may have received approximately one inch of rain. No calls about flooding or high freeboard levels at this time.
- Field staff will be making contacts through the morning to evaluate the situation.

N.C. Division of Forest Resources:

- DFR night shift personnel working at the Eastern Branch Regional Coordination Center in Kinston continued monitoring the status of the hurricane.
- There was surprisingly little activity within the Emergency Management request system.
- Efforts this morning will be focused on damage assessments and any associated actions.

N.C. Division of Marine Fisheries:

- Marine Patrol has designated officers for the first phase of any operation that may result from the hurricane.
- Offices are secured and staff has taken shelter from the storm with plans to return to work at noon on Friday, Sept. 3, and will assess damage at that time.
- DMF staff has already assessed the Morehead City offices. These facilities still have power. There are no visible signs of damages at this time. DENR ITS will bring the computer equipment back online later this morning. DMF Facility Maintenance has already started bringing the HVAC/Chiller back online. The Morehead City offices should be operational by noon today.
- At this time, there has been no communication with other staff at the other DMF locations (most of north of Morehead City).
- According to TV news accounts, there are tires on the beach (Bogue Banks area). These are from old ocean artificial reefs constructed by the DMF in the 1970's and have been problematic by washing ashore during storms.

N.C. Division of Environmental Health:

Public Water Supply Section:

The Washington Regional Office was the most impacted by Hurricane Earl. The regional offices are prepared as mentioned before. RO staffs are proceeding to their office to begin to contact all of the water systems in the weather-affected areas to determine whether the water system operations have been affected. The information that they gather will

be posted on the Public Water Supply Section's Post Event Tracking Database -- https://www.deh.enr.state.nc.us/hurricane/utils/ and https://www.deh.enr.state.nc.us/hurricane/.

Shellfish Sanitation and Recreational Water Quality: Morehead City staff will report to work at the normal schedule, and un-secure boats and vehicles. DENR IT will be bringing up main servers at the DMF Headquarter first and then will bring up the servers at the Central District Office where SS&RWQ are located sometime this morning. Shellfish and RWQ staff can be reached by cell phone until the servers are back up. Rainfall, flooding, wastewater treatment plant issues will be checked for possible shellfishing closures.

The remaining three sections' staffs are on standby, awaiting county damage assessments. As reports of flooding and rain come in, staffs in the respective sections will respond as appropriate.

N.C. Division of Land Resources:

- Manned State EOC until 2 a.m. Dam Safety no longer needed by State EOC.
- No impacts reported to "Dams of Concern."

N.C. Division of Air Quality:

• Tom Mather (PIO) is scheduled to work in the Joint Information Center from 7 am to 7 pm Friday.

N.C. Division of Water Quality:

- Anticipated division priorities:
 - Wastewater Treatment Minor storm surge and localized flooding may result in sanitary sewer overflows; larger impacts could overwhelm some systems.
 - o Animal operations staff will focus on potential problem sites
 - o Hazmat: spills and/or discharges of hazardous materials which may occur

Washington Regional Office

Surface Water Protection

Call sheet developed for high-risk facilities – those prone to losing power or suffering other impacts. Plan to focus first on these in the morning.

Aquifer Protection

- o Call sheet for high-risk facilities developed.
- o No facilities have called in problems this morning. That may be because weather conditions still limit access so assessments are yet to be done.
- Many of the OBX facilities had been inspected recently and a back-up power generator test was included in the inspection.

Wilmington Regional Office

Surface Water Protection

- O Staff will execute call down list this morning.
- o Morning staff will prioritize those towns that have historically had problems during extreme weather events: Tabor City, Wallace, Newport, Carolina Shores, Chadbourne.

Aquifer Protection

Staff will execute call-down list this morning.

N.C. Division of Waste Management:

Solid Waste Section:

• EOC staffing scheduled through Friday.

- Prepared to activate pre-approved temporary disaster debris staging sites upon request from local governments. Activated sites will be posted on the Section's web page (http://portal.ncdenr.org/web/wm/sw/dds)
- Solid Waste facilities in predicted affected area have been contacted.
- Contact with municipal officials and go over debris staging activation process and approval process with them continuing.

N.C. Division of Parks and Recreation:

- Parks personnel beginning damage assessment at the coastal parks.
- Six state parks closed and evacuated: Fort Macon, Hammocks Beach, Goose Creek, Merchants Millpond, Pettigrew and Jockey's Ridge.
- Campground closed at Carolina Beach State Park.
- No decision has yet been made on reopening those parks to the public.

N.C. Division of Coastal Management:

- NCDCM Director and NCDCM Coastal Hazards Specialist plan to fly the coast today to assess storm impact when winds are low enough for safe operation.
- Morehead City office: Closed at noon yesterday. Staff will begin post-storm damage assessment this morning.
- Elizabeth City office: Staff beginning post-storm damage assessment this morning. Ready to set up a temporary office at the Nags Head Town Hall if needed to provide immediate DCM assistance to residents.
- Washington Office: Staff beginning post-storm damage assessment this morning.
- Wilmington Office: Staff beginning post-storm damage assessment this morning. Wilmington had very little (sprinkles) rain overnight and max wind speed was 29 mph with max gust of 34 at the State Ports.
- Coastal Reserves: Five reserve sites -- Currituck Banks, Kitty Hawk Woods, Buckridge, Buxton Woods and Rachel Carson remain closed to visitors until staff can perform damage assessment.